

PATENT
Docket No. 249212007020
Client Ref. QO1-1058-US1

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Dated: 9/23/03

Signature: [Signature] (Tamara Alcaraz)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
SEP 29 2003
TC 1700

In the application of:

Hong CHEN et al.

Serial No.: 09/361,669

Filing Date: July 27, 1999

For: SYSTEMS AND METHOD FOR
FORMING A SERVO PATTERN ON A
MAGNETIC TAPE

Examiner: B. Pianalto

Group Art Unit: 1762

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted:

- ☒ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of ___ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of ___ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.


The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 249212007020. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 23, 2003

Respectfully submitted,

By: _____


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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 249212007020

Application Number 09/361,669

Inventor(s)

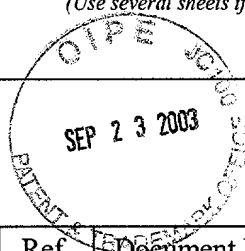
Hong CHEN et al.

Filing Date July 27, 1999

Group Art Unit 1762

Mailing Date September 23, 2003

Examiner Name B. Pianalto



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Document Date (MM/DD/YYYY)	Document No.	Name	Filing Date If Appropriate
	1.	12/03/1963	3,113,179	Glenn, Jr.	
	2.	03/08/1966	3,239,841	Henkes, Jr.	
	3.	12/14/1976	3,997,715	Elliott	
	4.	07/23/1985	4,531,205	Faugeras	
	5.	08/04/1987	4,684,547	DiStefano et al.	
	6.	10/22/1991	5,060,212	Fujita et al.	
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	8.	03/17/1992	5,097,351	Kramer	
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	14.	07/19/1994	5,331,621	Miyake et al.	
	15.	08/02/1994	5,334,849	Thomas et al.	
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	17.	02/20/1996	5,493,554	Sasaki et al.	
	18.	12/03/1996	5,581,523	Seki et al.	
	19.	02/25/1997	5,606,542	Kim	
	20.	05/27/1997	5,633,844	Maeda et al.	
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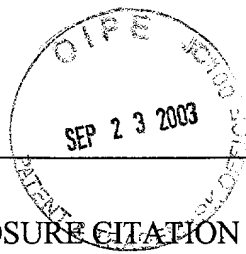
DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

pa- 823279

PTO/SB/ 08 (04-03)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Form PTO-1449

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28.	03/23/1999	5,886,645	Eaton
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	49.	03/23/2001	2001-076326	Japan	Abstract	
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	51.	07/21/1995	7-182626	Japan	Abstract	
	52.	10/22/1996	8-278614	Japan	Abstract	

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	53.	08/06/1999	11-213383	Japan	Abstract	
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	57.	12/24/1999	11-353642	Japan	Abstract	
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	60.	08/24/2000	WO 00/49604	WIPO	Abstract	
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	62.	08/24/2000	WO 00/49607	WIPO		

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(including Author, Title, Date, Pertinent Pages, Etc.)

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	63.	Hoagland, A. S. (March 1978). "Optical Servo of Magnetic Recording," <i>IBM Technical Disclosure Bulletin</i> 20(10):4108-4109.
	64.	Ishiguro, H. et al. (February 10, 1996). "A Laser-Detector-Hologram Unit with IV Amplifiers and Built-in Micro-Mirror," <i>IEEE International Solid-State Circuits Conference, ISSCC96, Session 20, Sensor Circuits, Paper SA 20.3</i> , 20.3:330-331.
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	66.	Lambert, S.E. and Rugar, D. (April 1990). "Servo Scheme for Patterned Media Using Optical Detection Integrated with the Head Structure," <i>IBM Technical Disclosure Bulletin</i> 32(11):397-399.
	67.	Yoshikawa, A. et al. (May 1995). "Laser-Detector-Hologram Unit for Thin Optical Pick-up Head of a CD Player," <i>IEEE Transactions on Components, Packaging, and Manufacturing Technology Part B</i> , 18(2):245-249.

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